

TISSUE GRAFT CONSTRUCT FOR REPLACEMENT  
OF CARTILAGINOUS STRUCTURESAbstract of the Disclosure

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A reconstructive structure for a cartilaginous element having a plurality of superimposed layers of intestinal submucosa tissue compressed and secured together and shaped to provide a reconstructive structure having the anatomical shape of the cartilaginous element to be reconstructed is described. The method of forming the reconstructive structure includes superimposing the planar layers of the intestinal submucosa tissue, securing the layers to form a multi-layered structure and cutting the resulting multi-layered structure to the desired shape.